

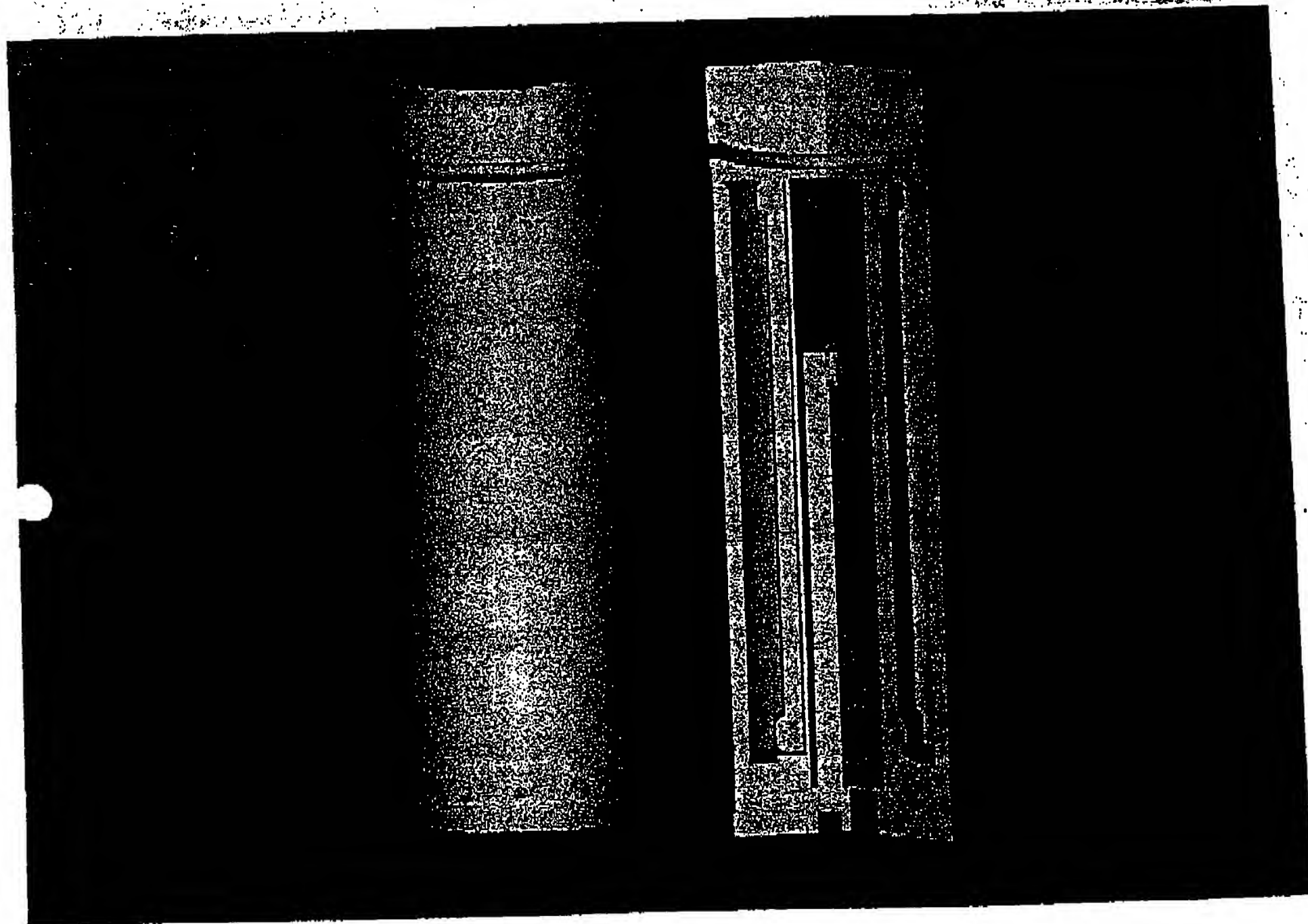
**RECEIVED**  
**CENTRAL FAX CENTER**

**FEB 22 2005**

**EXHIBIT F**

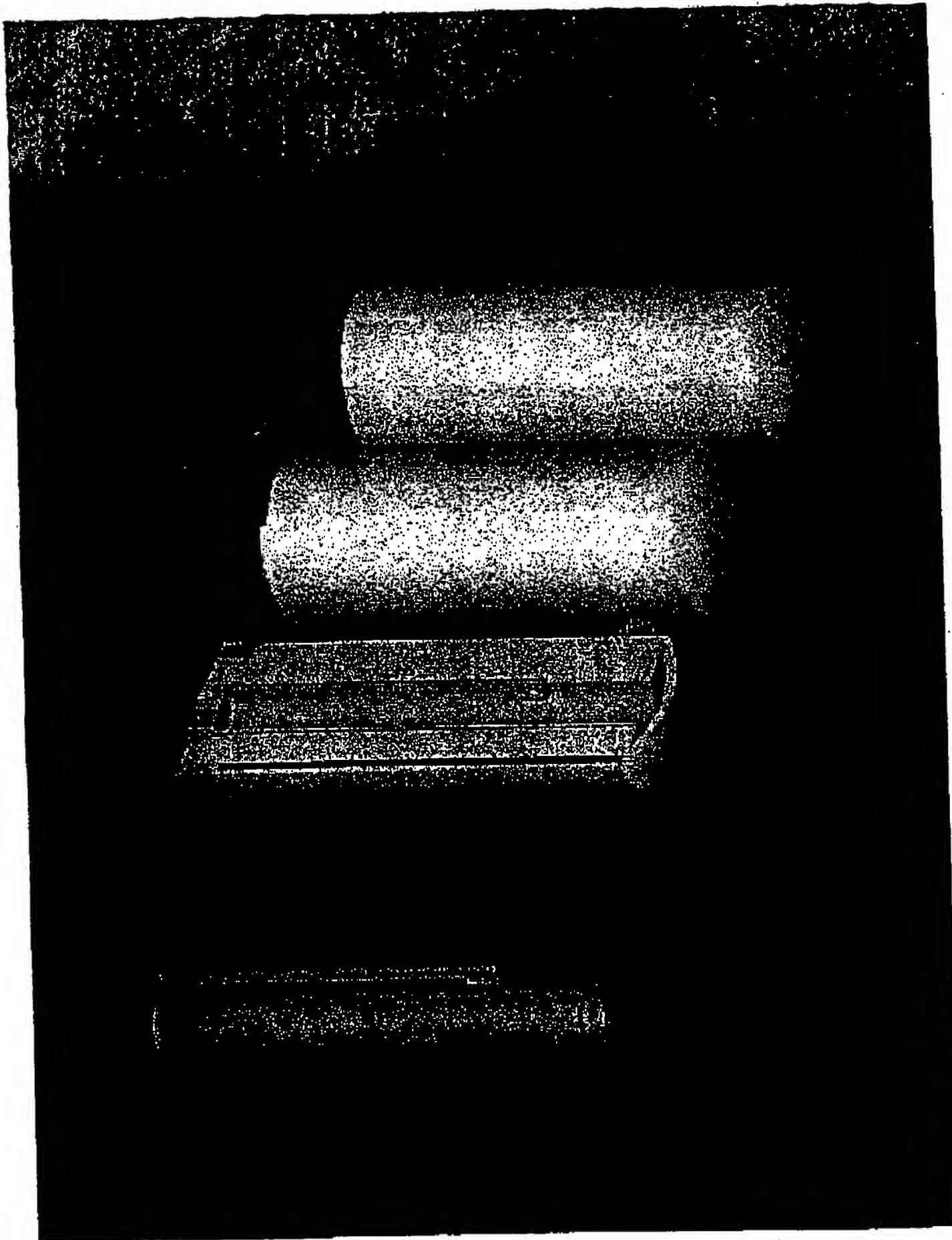
**BEST AVAILABLE COPY**

Possible new feature: Transparent polymer cap to inspect unit functioning.  
Pressure regulator included?



1. wasted space bet. filter & housing →
  - a. provide insulative material to occupy space.
  - b. use centrifugal action of oil flow in space to swing out particles.
  - c. Add extra filter element around mid core.
2. Oil pressure inline lets contaminants drain back to engine.
  - a. provide coiled tube w/ holes  $\forall$  for oil exit & dispersion.  
dispenses heat from incoming oil providing less element melting.
3. If filter is snug against evaporation tube, and tubes are at top of tube → filter life compromised and oil stagnation results. If oil drains back down through filter (holes at bot. of tube) → easy inspection of filter element

F. sheet



**THIS PAGE LEFT BLANK**

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☒ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**